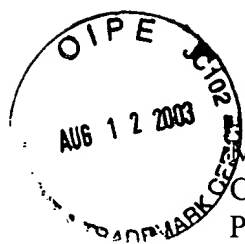


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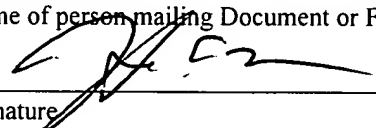


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Non-Fee Amendment  
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(Date of Deposit)

Harold C. Moore  
Name of person mailing Document or Fee

  
Signature

August 8, 2003  
Date of Signature

Re:            Application of:        Randall  
                 Serial No.:        09/904,444  
                 Filed:            July 12, 2001  
                 For:                Redundant Precision Time  
                                    Keeping for Utility Meters  
                 Group Art Unit:    2857  
                 Examiner:        Paul L. Kim  
                 Our Docket No.:    1505-0088

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TRANSMITTAL OF RESPONSE TO OFFICE ACTION

Please find for filing in connection with the above patent application the  
following:

1.     Response to Office Action;
2.     Replacement Formal Drawing Sheet; and
3.     One (1) return post card.

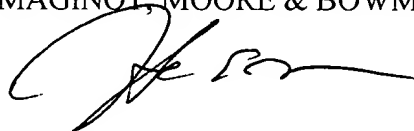
\* The fee has been calculated as shown below.

CLAIMS AS AMENDED				
	Claims Remaining After Amendment	Highest No. Paid For	Fee Calculation	Addit Fee
Total Claims	22	22	0 X 18	\$ 0.00
Independent Claims	3	3	0 X 84	\$ 0.00
Total Additional Fee Required				\$ 0.00

Please charge any fee deficiency, or credit any overpayment, to Deposit Account No. 13-0014; but not to include any payment of issue fees.

Respectfully Submitted,

MAGINOT, MOORE & BOWMAN



August 8, 2003

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Enclosures